

Work Order ID 81273

81273

Page 1

March-12-12 3:22:20 PM

Item ID: D350-561-141

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Single Cargo Mirror Installation, RH, 6 inch Round

Start Date: 12/03/2012 Start Qty: 4.00

4

Cust Item ID:

Required Date: 26/03/2012 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan: MLT

Date: 12/03/12

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D350-561-141 CHG003

Sizkulu

MLT 12-4-10
(4)

105

Pick Kit

0.00

105

Packaging

Memo

0.00

Packaging

4x
(4)

110

QC4- 100% Inspect kits for completeness

0.00

110

QC

Memo

0.00

Quality Control

Sizkulu

(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 81273***81273***

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Mgrrch-12-12 3:22:20 PM

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Revision ID:

Stop ***NS2***

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Start Date: 12/03/2012 Start Qty: 4.00

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4

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

0.00

120

Packaging

0.00

Packaging

Memo

Packaging

Identify and pack for shipping as per PPP D350-561-141

130

0.00

130

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

Quality Control

12/14/12
012-04-12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item: D350-561-141

D350-561-141

Parent Item Name: Single Cargo Mirror Installation, RH, 6 inch Round

Start Date: 12/03/2012

Required Date: 26/03/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP A 07.07.26 new issue (DSI9379) EC verified by:JLM IPP rev
B 10.02.16 per ecn 10-523 EC verified by: DD IPP Rev:C add pick kit
DD 10.03.15 verified by:EC IPP Rev:D 10.09.14 per IIN revD
DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2011-101		Manufactured	No			105	Each	61.0000	1	4			
-----------	--	--------------	----	--	--	-----	------	---------	---	---	--	--	--

D2011-101

6" Mirror

Location

Loc Qty

Loc Code

ST226

61

70729

2

75983

9

79943

50

D2012-105		Manufactured	No			105	Each	17.0000	1	4			
-----------	--	--------------	----	--	--	-----	------	---------	---	---	--	--	--

D2012-105

Arm

Location

Loc Qty

Loc Code

ST229

17

70725

6

74129

1

79464

10

D2012-107		Manufactured	No			105	Each	21.0000	1	4			
-----------	--	--------------	----	--	--	-----	------	---------	---	---	--	--	--

D2012-107

Clevis

Location

Loc Qty

Loc Code

ST004

21

75057

21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Start Date: 12/03/2012

Required Date: 26/03/2012

Start Qty: 4.00

Required Qty: 4.00

D2012-111

Manufactured No

105

Each

13.0000

1

**

D2012-111

Bracket

Location

Loc Qty

Loc Code

ST003

13

70726

13

D2012-115

Manufactured No

105

Each

12.0000

1

**

D2012-115

Bracket, Clevis

Location

Loc Qty

Loc Code

ST003

12

25581

12

D2022-101

Manufactured No

105

Each

66.0000

2

**

D2022-101

Spacer

Location

Loc Qty

Loc Code

ST504

66

73307

6

77047

60

D3629-1

Manufactured No

105

Each

16.0000

1

**

D3629-1

Bracket

Location

Loc Qty

Loc Code

ST245A

16

70728

1

76270

15

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item Name: Single Cargo Mirror Installation, RH, 6 inch Round

Start Date: 12/03/2012

Required Date: 26/03/2012

Start Qty: 4.00

Required Qty: 4.00

D3635-1 Manufactured No

105 Each

27.0000

1 4

D3635-1

Gasket

**

Location

Loc Qty

Loc Code

ST059

27

70764

27

D3646-1 Manufactured No

105 Each

10.0000

1 4

D3646-1

Arm

**

Location

Loc Qty

Loc Code

ST229

10

70762

2

76263

8

D3646-3 Manufactured No

105 Each

12.0000

1 4

D3646-3

Arm

**

Location

Loc Qty

Loc Code

ST229

12

70763

2

74130

4

79356

6

D4070-041 Manufactured No

105 Each

13.0000

2 8

D4070-041

Clamp

**

Location

Loc Qty

Loc Code

ST460

13

77703

13

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item: D350-561-141

D350-561-141

Parent Item Name: Single Cargo Mirror Installation, RH, 6 inch Round

Start Date: 12/03/2012

Required Date: 26/03/2012

Start Qty: 4.00

Required Qty: 4.00

AN3-4A Purchased No

105 Each

584.0000 3

AN3-4A

Bolt

**

Location

Loc Qty

Loc Code

ST350

584

104291

4

104625

300

120308

80

120770

200

AN3-5A Purchased No

105 Each

1,174.0000 3

AN3-5A

Bolt

**

Location

Loc Qty

Loc Code

ST350

1174

115371

46

117423

204

118626

224

119355

200

120187

500

AN3-6A Purchased No

105 Each

298.0000 1

AN3-6A

Bolt

**

Location

Loc Qty

Loc Code

ST351

298

117441

48

119775

50

120498

100

120644

100

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Start Date: 12/03/2012

Required Date: 26/03/2012

Start Qty: 4.00

Required Qty: 4.00

AN4-5A Purchased No 105 Each 1,036.000 3 12

AN4-5A

Bolt

**

Location

Loc Qty

Loc Code

ST355

1036

116549

6

117508

30

120562

1000

AN4-10A Purchased No 105 Each 91.0000 1 4

AN4-10A

Bolt

**

Location

Loc Qty

Loc Code

ST356

91

117619

91

AN960JD10 NAS1149D0363J Purchased No 105 Each 0.0000 8 32

AN960.ID10

Washer

**

AN960JD416 NAS1149D0463J Purchased No 105 Each 14.0000 8 32

AN960.ID416

Washer

**

Location

Loc Qty

Loc Code

ST351

14

116289

14

March-12-12 3:22:24 PM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Start Date: 12/03/2012

Required Date: 26/03/2012

Start Qty: 4.00

Required Qty: 4.00

MS21042L3

Purchased

No

105

Each

3,226.000

4

16

**

MS21042I 3

Nut

Location

Loc Qty

Loc Code

ST300

3226

117441

16

117885

32

118451

5

118927

3

119017

2990

119075

180

MS21042L4

Purchased

No

105

Each

3,831.000

4

16

**

MS21042I 4

Nut

Location

Loc Qty

Loc Code

ST300

3831

117441

51

117601

157

118451

133

119017

200

119075

3290

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

5. PARTS LIST

Qty -041	Qty -043	Qty -045	Qty -141	Qty -143	Part Number	Description
X	1				D350-561-041	SINGLE MIRROR INSTALLATION
	X				D350-561-043	DUAL MIRROR INSTALLATION
	1	X		1	D350-561-045	MIRROR KIT
			X	1	D350-561-141	SINGLE MIRROR INSTALLATION
				X	D350-561-143	DUAL MIRROR INSTALLATION
1		1	/ 1		D2011-101	Mirror
1					D2012-101	Arm
1					D2012-103	Arm
1			/ 1		D2012-105	Arm
2			/ 1		D2012-107	Clevis
1					D2012-109	Bracket
1			/ 1		D2012-111	Bracket
4		2			D2012-113	Clamp
1			/ 1		D2012-115	Bracket
4			/ 2		D2022-101	Spacer
4					D2856-100-325	Abrasion Strip
1*		1*	1*		D3014-1	Locknut
			/ 1		D3629-1	Bracket
			/ 1		D3635-1	Gasket
		2			D3635-3	Gasket
			/ 1		D3646-1	Arm
			/ 1		D3646-3	Arm
			/ 2		D4070-041	Clamp
2		2	/ 3		AN3-4A	Bolt
2			/ 3		AN3-5A	Bolt
1			/ 1		AN3-6A	Bolt
2			/ 1		AN4-10A	Bolt
3			/ 3		AN4-5A	Bolt
14		4	8		AN960JD10	Washer
9		2	8		AN960JD416	Washer
1*		1*	1*		AN960JD416L	Washer
5		2	/ 4		MS21042L3	Nut (or MS21042-3)
5			4		MS21042L4	Nut (or MS21042-4)

*INCLUDED AS PART OF D2011-101 MIRROR